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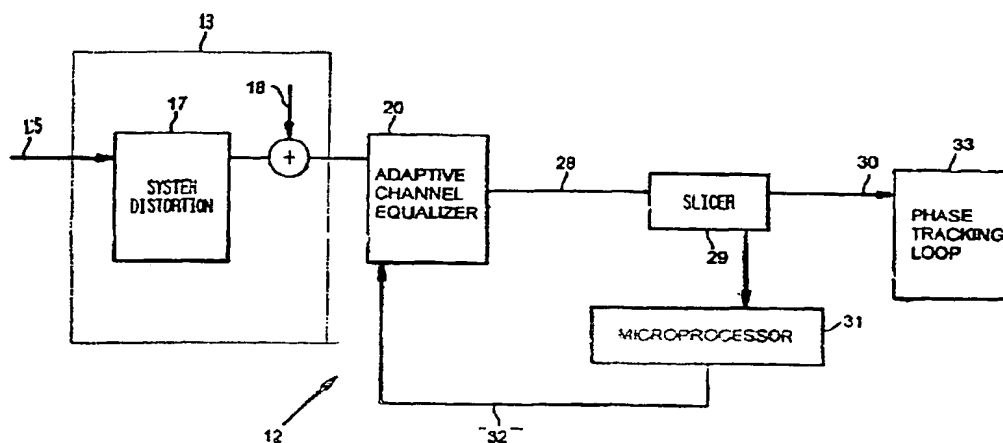
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(54) Title: **EQUALIZER STATUS MONITOR**



(57) Abstract: A system for monitoring the output (28) of an adaptive channel equalizer (20) in order to determine if convergence has been achieved. A slicer (29) samples data from the equalizer (20) during a predetermined period. The output data (30) from the slicer (29) is forwarded to a microprocessor (31) in order to apply a test standard to the slicer data. For example, if one of every possible transmitted symbol is detected by the microprocessor (31), convergence is assumed to have occurred. If the test criterion is not met, a reset signal (32) is sent to the equalizer (20).